UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

24498

7590

01/04/2006

THOMSON LICENSING INC. PATENT OPERATIONS PO BOX 5312 PRINCETON, NJ 08543-5312

EXAMINER ENG, DAVID Y

ART UNIT

PAPER NUMBER

DATE MAILED: 01/04/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/644,337	08/23/2000	Keith Robert Broerman	RCA 89,982	2978

TITLE OF INVENTION: APPLICATION OPERATION IN AN INTERNET COMPATIBLE BI-DIRECTIONAL COMMUNICATION SYSTEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	04/04/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

maintenance fee notifications.		, , , , ,	, ,	· · · · · · · · · · · · · · · · · · ·		
CURRENT CORRESPONDENCE ADDRESS (No	e: Use Block I for any chan	ge of address)		Note: A certificate of Fee(s) Transmittal. The papers. Each additional	mailing can only be used for its certificate cannot be used for all paper, such as an assignment of mailing or transmission.	or domestic mailings of the for any other accompanying ent or formal drawing, must
24498 7590	01/04/2006			have its own certificat	e of mailing or transmission.	3,
THOMSON LICENSING I	NC.			Cer	rtificate of Mailing or Trans	mission
PATENT OPERATIONS				I hereby certify that the	is Fee(s) Transmittal is being with sufficient postage for firal Stop ISSUE FEE address TO (571) 273-2885, on the d	g deposited with the United
PO BOX 5312				addressed to the Mai	I Stop ISSUE FEE address	above, or being facsimile
PRINCETON, NJ 08543-5312	2			transmitted to the USF	TO (571) 273-2885, on the d	(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO. FILING	DATE	FIRS	T NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/644,337 08/23	/2000	Ke	ith Robert Broern	an	RCA 89,982	2978
TITLE OF INVENTION: APPLICATION	OPERATION IN A	N INTERNET C	COMPATIBLE BI	-DIRECTIONAL CO	MMUNICATION SYSTEM	
APPLN. TYPE SMALL	ENTITY	ISSUE FEE	PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional N	0	\$1400		\$0	\$1400	04/04/2006
EXAMINER		ART UNIT	CL	ASS-SUBCLASS]	
ENG, DAVID Y		2155		709-238000	_	
Change of correspondence address or in CFR 1.363).	dication of "Fee Add	`	•	he patent front page, li		
Change of correspondence address (Address form PTO/SB/122) attached.	or Change of Corresp	ondence 0	I) the names of u r agents OR, alter	p to 3 registered pater natively,		
			2) the name of a s	ingle firm (having as	a member a 2	
"Fee Address" indication (or "Fee A PTO/SB/47; Rev 03-02 or more recent Number is required.	ddress" Indication fo attached. Use of a C	rm Customer 2	registered attorney registered patent sted, no name wil	or agent) and the nam attorneys or agents. If be printed.	no name is 3	
3. ASSIGNEE NAME AND RESIDENCE			4	•• /		
PLEASE NOTE: Unless an assignee i recordation as set forth in 37 CFR 3.11	s identified below, n Completion of this	o assignee data form is NOT a s	will appear on thubstitute for filing	e patent. If an assigr an assignment.	nee is identified below, the d	ocument has been filed for
(A) NAME OF ASSIGNEE		(B) RE	SIDENCE: (CIT	and STATE OR CO	UNTRY)	
Please check the appropriate assignee cate	gory or categories (w			☐ Individual ☐ C	orporation or other private gro	oup entity Government
4a. The following fee(s) are enclosed:		_ `	ment of Fee(s):			
☐ Issue Fee				ount of the fee(s) is en		
Publication Fee (No small entity dis Advance Order - # of Copies	Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpaymed (enclose an extra copy of this form).					
Advance Order - # or Copies		- Dep	oosit Account Num	ereby authorized by c	harge the required fee(s), or enclose an extra co	opy of this form).
 Change in Entity Status (from status in a. Applicant claims SMALL ENTIT 		R 1.27.	b. Applicant is no	longer claiming SMA	LL ENTITY status. See 37 Cl	FR 1.27(g)(2).
The Director of the USPTO is requested to NOTE: The Issue Fee and Publication Fee interest as shown by the records of the Uni						
Authorized Signature	 -					
Typed or printed name				Kegistration	No	11 1 Manma
This collection of information is required by an application. Confidentiality is governed submitting the completed application form form and/or suggestions for reducing Box 1450, Alexandria, Virginia 22313-1450. Under the Paperwork Reduction Act of 1981.						



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	T NO. CONFIRMATION NO.	
09/644,337	_	08/23/2000	Keith Robert Broerman	RCA 89,982	2978	
24498	7590	01/04/2006		EXAM	INER	
THOMSON I	LICENSI	NG INC.	ENG, DA	ENG, DAVID Y		
PATENT OPE PO BOX 5312		,	ART UNIT	PAPER NUMBER		
PRINCETON,	NJ 08543-	5312		2155		
			DATE MAILED: 01/04/2006			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 529 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 529 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.